

## ABSTRACT

Recorded on the recording medium (BD-ROM) is an AV stream that is obtained by multiplexing a video stream  
5 and one or more audio streams. MOVIE objects are scenarios showing playback procedures of video data described using playback device-oriented commands. In addition to the MOVIE objects, enhanced-mode scenarios (Java and WebPage objects) are also recorded on the  
10 recording medium. These enhanced-mode scenarios, each of which is described in the Java language or a markup language, show control procedures with respect to playback devices. The Java and WebPage objects are capable of taking over register setting values set by  
15 MOVIE objects, and extracting parts of video data played by MOVIE objects.